5

10

15

20

WHAT IS CLAIMED IS:

 A communication device connected to an image pickup device for photographing a subject, comprising:

intake means for taking in images from said image pickup device;

communicative means for transmitting the pickup images taken in by the intake means to a transmission destination in communication therewith; and

control means for starting an operation of said communicative means in response to said image pickup operation of said image pickup device.

- The communication device as set forth in Claim
 wherein said communicative mean makes a radiotransmission.
 - 3. The communication device as set forth in Claim
 1, wherein said control mean controls said
 communicative means so as to make a break of
 communication with a communication destination after
 the lapse of a given time from the time when the
 transmission of said pickup image is completed.
- The communication device as set forth in Claim
 1, further comprises store means for storing the pickup image obtained from said image pickup means,

wherein said communicative means includes

5

10

detective means for detecting the state of communication with said transmission destination, and said control means stores said pickup image once into said store means on the basis of the detected result in said detective means.

- 5. The communication device as set forth in Claim 4, wherein in case of being incommunicable based on the detected result in said detective means, said pickup images are stored once into said store means and the pickup images stored in said store means are transmitted by said communicative means in case of becoming communicable.
- 6. The communication device as set forth in Claim
 4, wherein said control means makes a control so as to
 perform an operation of said detective means and said
 operation based on the detected result in said
 detective means in parallel with the ordinary
 operation.
 - 7. An image pickup device having a communicative function to transmit pickup images obtained by picking up images of a subject, comprising:
- 25 manipulative means for instructing a predetermined operation; and

control means for starting said image pickup

operation and an operation of said communicative function on the basis of the instruction of a predetermined operation by said manipulating means.

8. The image pickup device as set forth in Claim 7, wherein said communicative function makes a radio transmission.

9. The image pickup device as set forth in Claim
10 7, wherein said control mean controls said
communicative means so as to make a break of
communication with a communication destination after
the lapse of a given time from the time when the
transmission of said pickup image is completed.

10 . The image pickup device as set forth in

Claim 7, further comprises store means for storing the pickup image obtained from said image pickup means, wherein

said communicative means includes detective means for detecting the state of communication with said transmission destination and said control means stores said pickup image once into said store means on the basis of the detected result in said detective means.

11. The image pickup device as set forth in Claim
10, where in case of being incommunicable based on the

25

15

detected result in said detective means, said pickup images are stored once into said store means and the pickup images stored in said store means are transmitted by said communicative means in case of becoming communicable.

- 12. The image pickup device as set forth in Claim 10, wherein said control means makes a control so as to perform an operation of said detective means and said operation based on the detected result in said detective means in parallel with the ordinary operation.
- for transmitting pickup images obtained by
 photographing a subject to a specified transmission
 destination is stored so as to be readable by a
 computer, wherein said processing step includes a step
 of starting an image pickup operation of said subject
 and a communicating operation with said transmission
 destination on the basis of instructions of a
 predetermined operation given from a user to transmit
 the pickup images obtained by the image pickup
 operation to said transmission destination.

25

5

10

14. The storage medium as set forth in Claim 13, wherein said processing step further includes a step of

making a radio transmission with said transmission destination.

15. The storage medium as set forth in Claim 13, wherein said processing step further includes a step of making a break of communication with a communication destination after the lapse of a given time from the time when the transmission of said pickup image is completed.

10

5

16. The storage medium as set forth in Claim 13, wherein said processing step further includes:

a detective step of detecting the state of communication with said transmission destination; and

15

20

25

a store step of storing said pickup images once into a memory on the basis of the detected result in said detective step.

17. The storage medium as set forth in Claim 16, wherein said processing step further includes:

a step of storing said pickup images once into said memory if said communication state is unsuitable for the transmission of said pickup images; and

a step of transmitting the pickup images stored in said memory to said transmission destination when said communication state is restored to a state suitable for the transmission of said pickup images.

5

10

15

- 18. The storage medium as set forth in Claim 16, wherein said processing step further includes a step of executing said detective step and said store step in parallel with a processing step for the ordinary time processing.
- 19. A communication method for communicating the photographic images of an image pickup device for picking up images of a subject to a transmission destination, comprising:

an intake step for taking in photographed images; communicative step for transmitting the pickup images taken in by said intake step to a transmission destination in communication therewith; and

a control step for starting the operation of said communicative step in response to the image pickup operation of said image pickup device.

- 20. The communication method as set forth in

 Claim 19, wherein said communicative step makes a radio transmission.
- 21. The communication method as set forth in
 Claim 19, wherein said control step controls said

 25 communicative step so as to make a break of
 communication with a communication destination after
 the lapse of a given time from the time when the

transmission of said pickup image is completed.

22. The communication method as set forth in Claim 19, further comprising store step for storing the pickup image obtained from said image pickup step, wherein

said communicative step includes detective step for detecting the state of communication with said transmission destination and said control step stores said pickup image once into said store step on the basis of the detected result in said detective step.

23. The communication device as set forth in Claim 22,

wherein in case of being incommunicable based on the detected result in said detective step, said pickup images are stored once into said store step and the pickup images stored in said store step are transmitted by said communicative step in case of becoming communicable.

24. The communication device as set forth in Claim 22, wherein said control step makes a control so as to perform an operation of said detective step and said operation based on the detected result in said detective step in parallel with the ordinary operation.

15

20

25

10

5